

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James Goedken on 6/23/10.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/14/10 has been entered.

PLEASE AMEND CLAIMS 1, 6, 9, 55, 64, and 73 AND CANCEL CLAIM 40 AS
FOLLOWS:

Claim 1 (Currently Amended) An adaptive method for obtaining representative text items from a plurality of text items in active computer tasks, the method comprising:

Art Unit: 2161

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a stylistic attribute associated with a first text item in the first plurality of text items;

determining a genre associated with the first active computer task;

determining a first representative stylistic attribute value of the first plurality of text items based on a first frequency of occurrence of the stylistic attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being that is determined based on the genre and the first representative stylistic attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items;

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and a stylistic attribute associated with a second text item in the second plurality of text items, wherein the second plurality of text items is different than the first plurality of text items;

Art Unit: 2161

determining a second representative stylistic attribute value of the second plurality of text items based on a second frequency of occurrence of the stylistic attribute in the second active computer task, the second representative stylistic attribute value being different than the first representative stylistic attribute value;

for each of the second plurality of text items, assigning a second weight with a second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Claim 6 (Currently Amended) A data processing system for obtaining representative text items from a plurality of text items in active computer tasks, the system comprising:

a data processor for processing data;

a data storage device for storing instructions; and

a data transmission path coupled to the data processor and the data storage device;

wherein the instructions, when executed by the data processor, controls the data processing system to perform the machine-implemented steps of:

Art Unit: 2161

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a stylistic attribute associated with a first text item in the first plurality of text items;

determining a genre associated with the first active computer task;

determining a first representative stylistic attribute value of the first plurality of text items based on a first frequency of occurrence of the stylistic attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being that is determined based on the genre and the first representative stylistic attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items;

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and a stylistic attribute associated with a second text item in the second plurality of text

Art Unit: 2161

items, wherein the second plurality of text items is different than the first plurality of text items;

determining a second representative stylistic attribute value of the second plurality of text items based on a second frequency of occurrence of the stylistic attribute in the second active computer task, the second representative stylistic attribute value being different than the first representative stylistic attribute value;

for each of the second plurality of text items, assigning a second weight with a second magnitude that is determined based on the second representative stylistic attribute, the second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Claim 9 (Currently Amended) A machine-readable storage device bearing instructions for obtaining representative text items from a plurality of text items in active computer tasks, the instructions upon execution by a data processing system causing the data processing system to perform the steps of:

Art Unit: 2161

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a stylistic attribute associated with a first text item in the first plurality of text items;

determining a genre associated with the first active computer task;

determining a first representative stylistic attribute value of the first plurality of text items based on a first frequency of occurrence of the stylistic attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being that is determined based on the genre and the first representative stylistic attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items;

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and a stylistic attribute associated with a second text item in the second plurality of text items, wherein the second plurality of text items is different than the first plurality of text items;

Art Unit: 2161

determining a second representative stylistic attribute value of the second plurality of text items based on a second frequency of occurrence of the stylistic attribute in the second active computer task, the second representative stylistic attribute value being different than the first representative stylistic attribute value;

for each of the second plurality of text items, assigning a second weight with a second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Claim 40 (Canceled)

Claim 55 (Currently Amended) An adaptive method for obtaining representative text items from a plurality of text items in active computer tasks, the method comprising:

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a field attribute associated with a first text item in the first plurality of text items;

determining a genre associated with the first active computer task;

Art Unit: 2161

determining a first representative field attribute value of the first plurality of text items based on a first frequency of occurrence of the field attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being that is determined based on the genre and the first representative field attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items; and

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and the field attribute associated with a second text item in the second plurality of text items, wherein the second plurality of text items is different than the first plurality of text items;

determining a second representative field attribute value of the second plurality of text items based on a second frequency of occurrence of the field attribute in the second active computer task, the second representative field attribute value being different than the first representative field attribute value;

Art Unit: 2161

for each of the second plurality of text items, assigning a second weight with a second magnitude that is determined based on the second representative field attribute, the second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Claim 64 (Currently Amended) A data processing system for obtaining representative text items from a plurality of text items in active computer tasks, the system comprising:

a data processor for processing data;

a data storage device for storing instructions; and

a data transmission path coupled to the data processor and the data storage device;

wherein the instructions, when executed by the data processor, controls the data processing system to perform the machine-implemented steps of:

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a field attribute associated with a first text item in the first plurality of text items;

Art Unit: 2161

determining a genre associated with the first active computer task;

determining a first representative field attribute value of the first plurality of text items based on a first frequency of occurrence of the field attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being ~~that is~~ determined based on the genre and the first representative field attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items;

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and the field attribute associated with a second text item in the second plurality of text items, wherein the second plurality of text items is different than the first plurality of text items;

determining a second representative field attribute value of the second plurality of text items based on a second frequency of occurrence of the field

Art Unit: 2161

attribute in the second active computer task, the second representative field attribute value being different than the first representative field attribute value;

for each of the second plurality of text items, assigning a second weight with a second magnitude that is determined based on the second representative field attribute, the second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Claim 73 (Currently Amended) A machine-readable storage device bearing instructions for obtaining representative text items from a plurality of text items in active computer tasks, the instructions upon execution by a data processing system causing the data processing system to perform the steps of:

receiving first information indicative of a first active computer task, the first information including a first plurality of text items and a field attribute associated with a first text item in the first plurality of text items;

determining a genre associated with the first active computer task;

Art Unit: 2161

determining a first representative field attribute value of the first plurality of text items based on a first frequency of occurrence of the field attribute in the first active computer task;

for each of the first plurality of text items, assigning a first weight with a first magnitude, the first magnitude being that is determined based on the genre and the first representative field attribute;

ranking the first plurality of text items based on the first weight assigned to each of the first plurality of text items to produce a first plurality of ranked text items;

generating and storing first representative text items based on the first plurality of ranked text items;

wherein the first active computer task is a task other than entering search terms for the purpose of retrieving information;

receiving second information indicative of a second active computer task, the second active computer task being different than the first active computer task, the second information including a second plurality of text items and the field attribute associated with a second text item in the second plurality of text items, wherein the second plurality of text items is different than the first plurality of text items;

determining a second representative field attribute value of the second plurality of text items based on a second frequency of occurrence of the field attribute in the second active computer task, the second representative field attribute value being different than the first representative field attribute value;

for each of the second plurality of text items, assigning a second weight with a second magnitude that is determined based on the second representative [[e]] field attribute, the second magnitude being different than the first magnitude;

ranking the second plurality of text items based on the second weight assigned to each of the second plurality of text items to produce a second plurality of ranked text items; and

generating and storing second representative text items based on the second plurality of ranked text items;

wherein the second active computer task is a task other than entering search terms for the purpose of retrieving information.

Allowable Subject Matter

3. The following is an examiner's statement of reasons for allowance: the limitations of "the first magnitude being determined based on the genre [(e.g. reading resume or writing email)] and the first representative field/stylistic attribute" and "wherein the first/second active computer task is a task other than entering search terms for the purposed of retrieving information" along with the other limitations and dependent claims are determined to be novel and non-obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Applicant is advised that, although not used in the rejections above, prior art cited on any PTO-892 form and not relied upon is considered materially relevant to the applicant's claimed invention and/or portions of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brent S. Stace whose telephone number is 571-272-8372 and fax number is 571-273-8372. The examiner can normally be reached on M-F 9am-5:30pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Apu M. Mofiz can be reached on 571-272-4080. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/BRENT STACE/ (6/30/10)
Examiner, Art Unit 2161
Granted Temp. FSA